AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions of claims in the application.

1-15. (Canceled)

- 16. (Currently Amended) A herpes simplex virus with a genome that comprises (i) an expressible non-herpes simplex virus nucleotide sequence encoding a desired protein cytokine capable of eliciting an immune response against a tumor cell, and (ii) an alteration in the γ 34.5 gene, wherein said protein is a cytokine the mutation results in a lack of function of the γ 34.5 gene product.
 - 17. (Cancelled)
- 18. (Previously Presented) The herpes simplex virus of claim 16, further comprising at least one further gene alteration.
- 19. (Previously Presented) The herpes simplex virus of claim 18, wherein said at least one further gene alteration is in the ribonucleotide reductase gene.
- 20. (Currently Amended) The herpes simplex virus of claim [[16]] 19, wherein said herpes simplex virus is G207 expressing the cytokine.

18.-27. (Canceled)

- 28. (Previously Presented) The herpes simplex virus of claim 16, wherein an essential viral gene product of said virus is under the control of a tumor cell-specific promoter rather than its own viral promoter.
- 29. (Previously Presented) A composition comprising the herpes simplex virus of claim 16 and a pharmaceutically acceptable vehicle for said virus.
- 30. (Previously Presented) The herpes simplex virus of claim 28, wherein said tumor cell-specific promoter is nestin promoter.

- 31. (Previously Presented) The herpes simplex virus of claim 28, wherein said tumor cell-specific promoter is basic fibroblast growth factor promoter.
- 32. (Previously Presented) The herpes simplex virus of claim 28, wherein said tumor cell-specific promoter is epidermal growth factor promoter.